Table S2 Oligonucleotides information

Name	Sequence 5'3'	Expected MT	GC	Amplicon size
grf1_3 Forward	GGAAAGAAATGGCGGTGCTG	63.0	55.0	
grf1_3 Reverse	CGGCAGCATTAGTATTGTGGC	63.0	52.4	131 bp
Probe	ACAGAGGCCGCCATCGTTCA			
grf8_61 Forward	CAGCTaATGAGCCTCCTGTC	62	45.5	127 bp
grf8_61 Reverse	CCAGTGTTACCTCTTAGTGGAT	63	57.9	
Probe	CTGCCGTTGTCTATGTGGATGACAGT			
AT1G03400 Forward	GCGGAGCATAGGGTGATAGC	Yang et al., 2018		209 bp
AT1G03400 Reverse	TGTAACTTAGGAGCATCGAGCG			
Probe	ATGGGCCAATCAAAGATCTCCTGTCTGC			

Target modification
AT1G03400 is the endogenous gene used as a length parameter for amplicons